

NAME

archive_read_add_passphrase, **archive_read_set_passphrase_callback** — functions for reading encrypted archives

LIBRARY

Streaming Archive Library (libarchive, -larchive)

SYNOPSIS

```
#include <archive.h>

int
archive_read_add_passphrase(struct archive *, const char *passphrase);

int
archive_read_set_passphrase_callback(struct archive *, void *client_data,
    archive_passphrase_callback *);
```

DESCRIPTION

archive_read_add_passphrase()

Register passphrases for reading an encryption archive. If *passphrase* is NULL or empty, this function will do nothing and **ARCHIVE_FAILED** will be returned. Otherwise, **ARCHIVE_OK** will be returned.

archive_read_set_passphrase_callback()

Register a callback function that will be invoked to get a passphrase for decryption after trying all the passphrases registered by the **archive_read_add_passphrase()** function failed.

SEE ALSO

tar(1), archive_read(3), archive_read_set_options(3), libarchive(3)